

CERTIFICATE

EU Declaration of Conformity

3BDS014195

Revision: 11

We **ABB AB**
721 80 Vasteras / Sweden

Manufacturer

declare under our sole responsibility that the equipments:

Device: S900 Redundant termination unit

Type	Product Number	Designation
TU921S (TU16R-Ex)	3KDE175111L9210	S-System redundant termination unit
TU921B (TU16R-B)	3KDE175112L9210	B-System redundant termination unit
TU921N (TU16R)	3KDE175113L9210	N-System redundant termination unit

comply with the requirements of the European Council Directives:

Directive 2014/30/EU EMC

Directive 2014/35/EU LVD

Directive 2011/65/EU, (EU) 2015/863 RoHS

The setup and installation instructions of the relevant S900 system product documentation must be observed.

Minden, February 2023

Quality Manager:

Lothar Lutz

EC-Type-Examination Certificate:

TU921S
PTB 00 ATEX 2156 U

TU921B
PTB 03 ATEX 2028

Production Quality Assessment Notification: QA- responsibility

This product complies with the requirements of the European ATEX directive 2014/34/EU due to following European standards:

TU921S
EN 60079-0: 2018
EN 60079-7: 2015+A1:2018
EN 60079-11: 2012

TU921B
EN 60079-0: 2018
EN 60079-7: 2015/A1:2018
EN 60079-11: 2012
EN 60079-15: 2019

Additional information:

Production control follows the ISO 9000 regulations.

The following harmonized standards or technical specifications have been applied:

EMC (Electromagnetic compatibility)

DIN IEC 61326-1

LVD (Low Voltage Directive)

IEC 61010-1

Exclusively High voltage test 550V_{eff} AC:

Separate circuits against each other, all circuits against earth.